

A line graph showing the relationship between foil thickness and the fraction of energy escaping the foil. The x-axis represents foil thickness in mg/cm^2 on a logarithmic scale from 0 to 30. The y-axis represents the fraction of energy escaping the foil (one side) on a linear scale from 0.00 to 0.50. The curve starts at approximately 0.41 for zero thickness and decreases as thickness increases, reaching about 0.05 at 30 mg/cm^2 .

Foil thickness (mg/cm^2)	Fraction of energy escaping the foil (one side)
0	0.41
1	0.30
2	0.25
5	0.18
10	0.12
20	0.07
30	0.05

Figure 1.

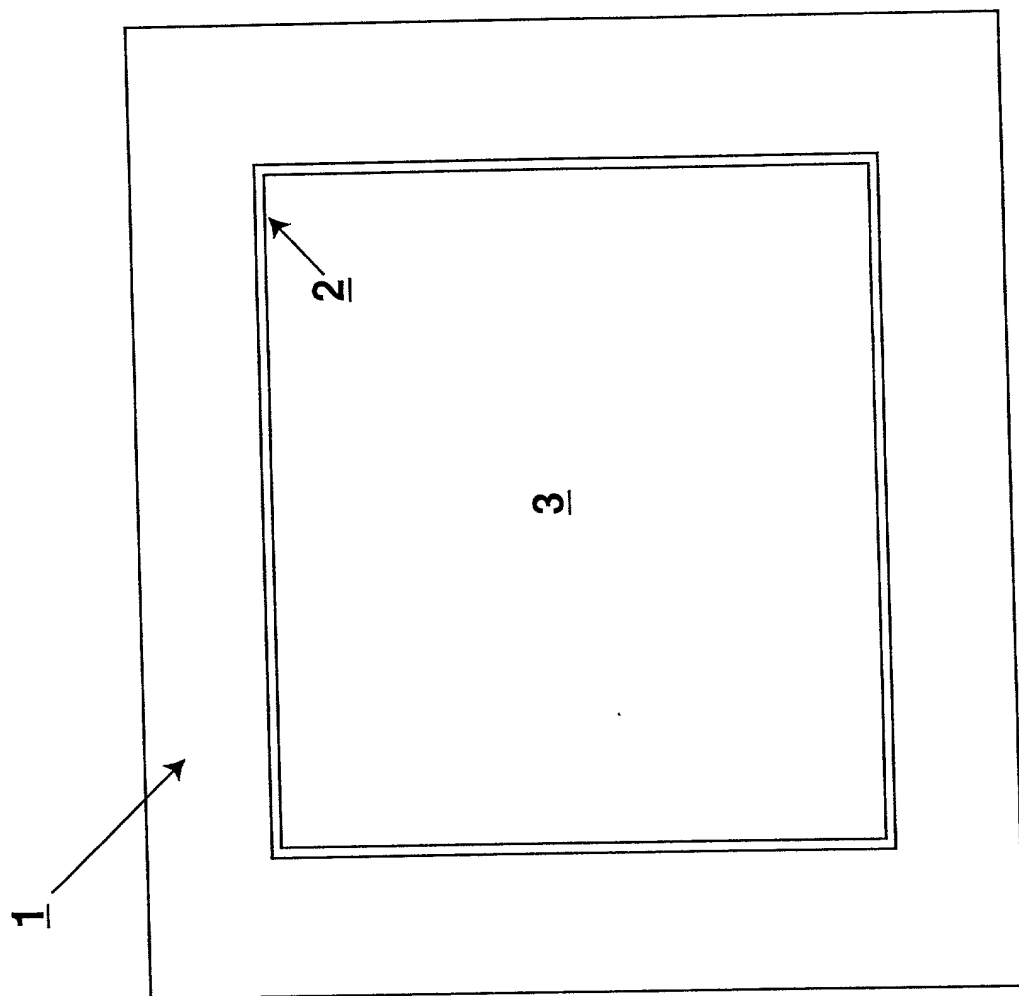


Figure 2

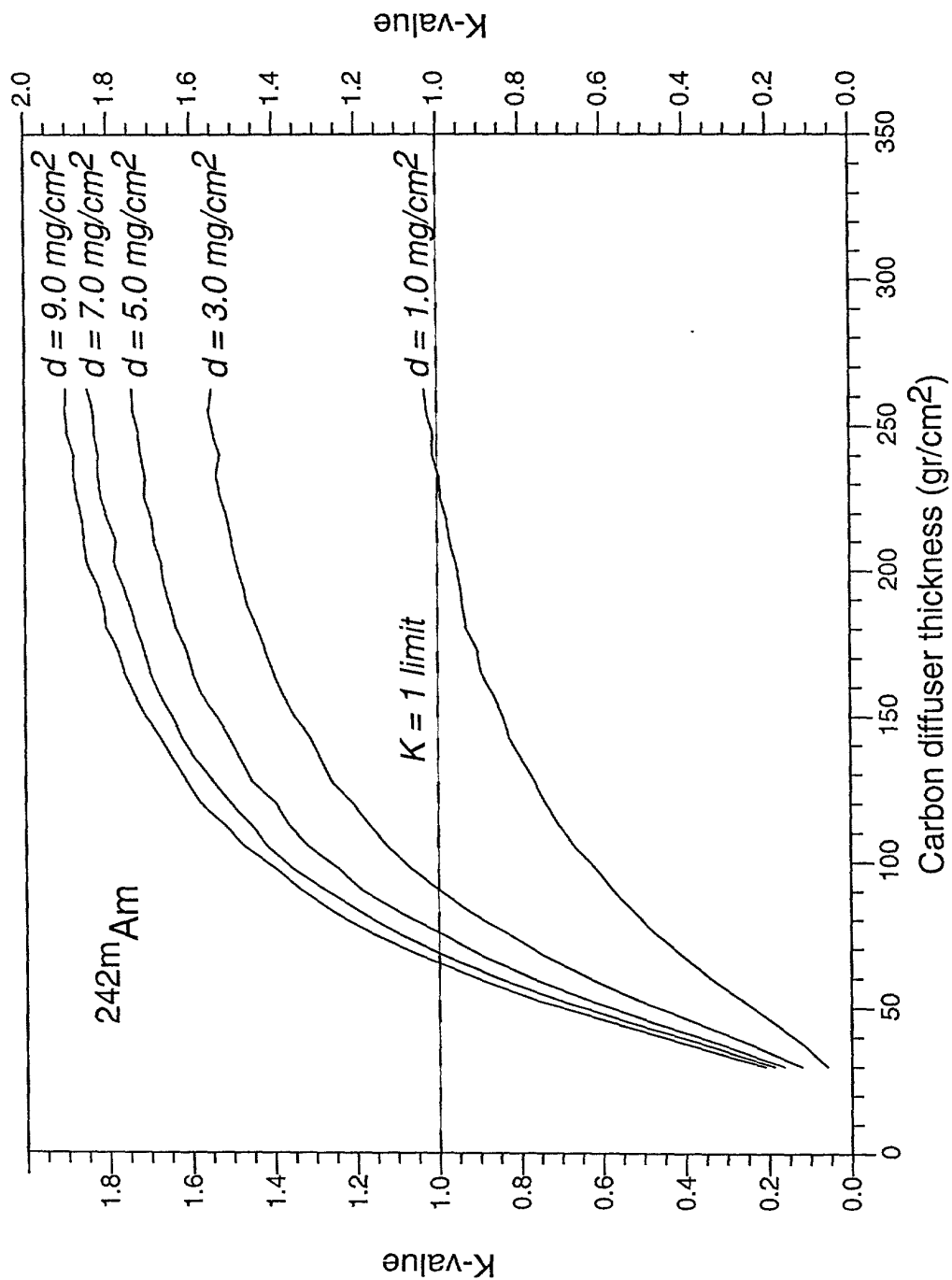


Figure 3

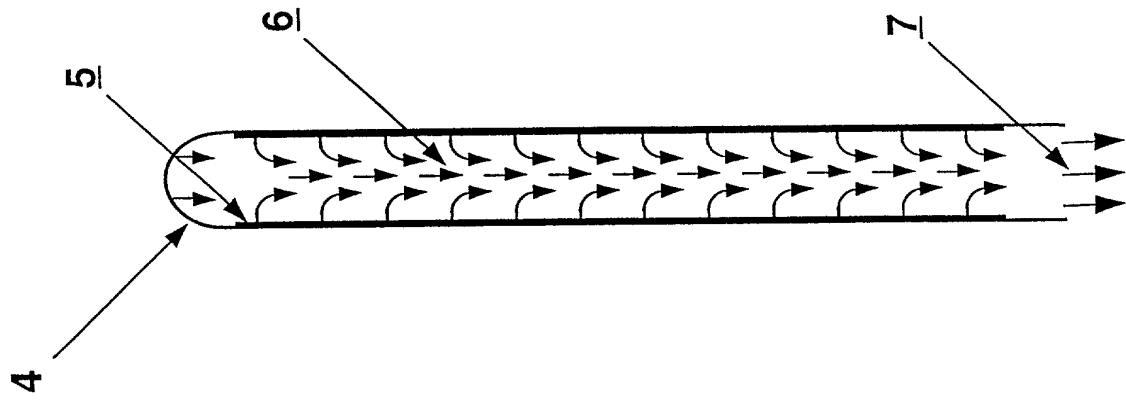


Figure 5.

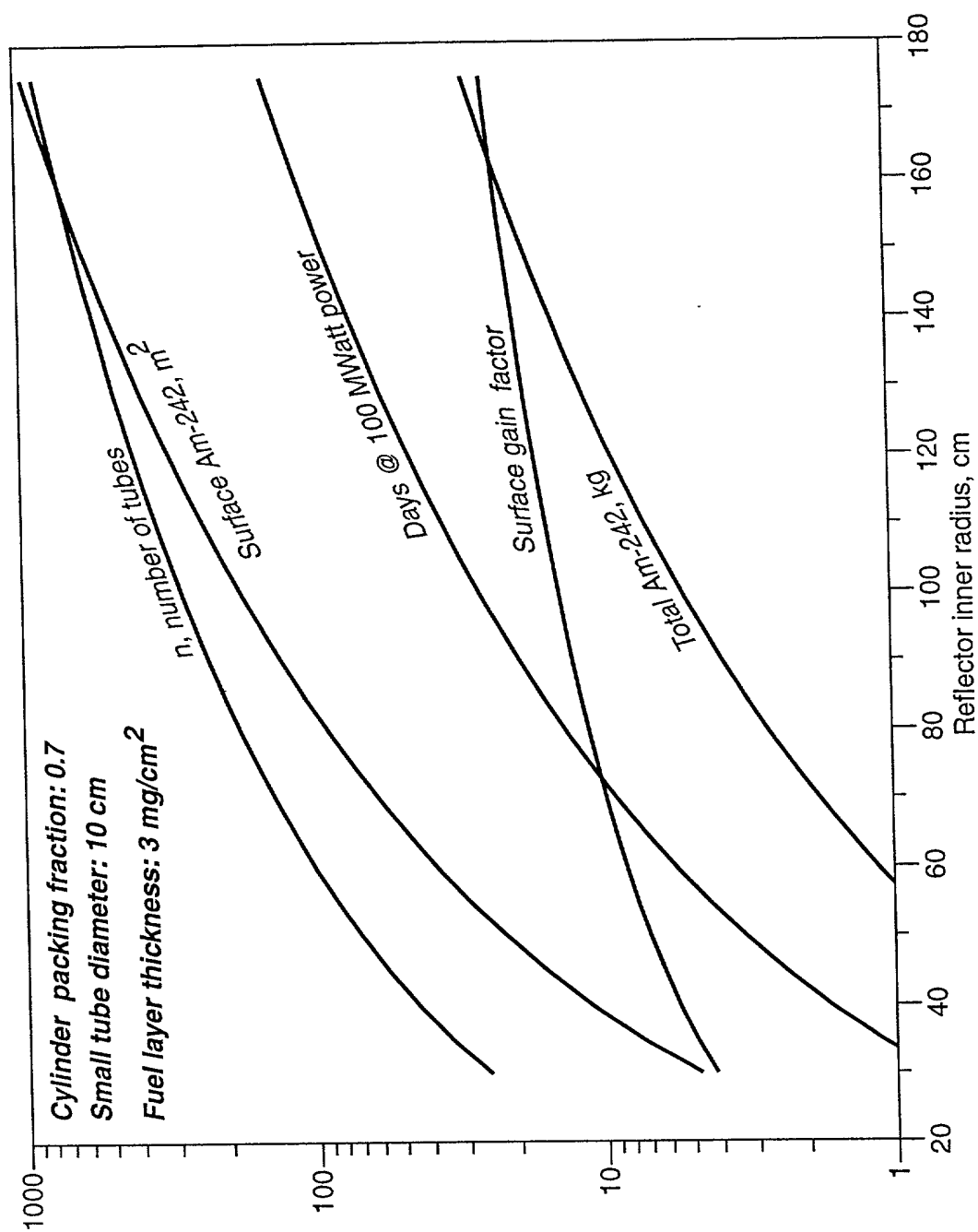


Figure 7

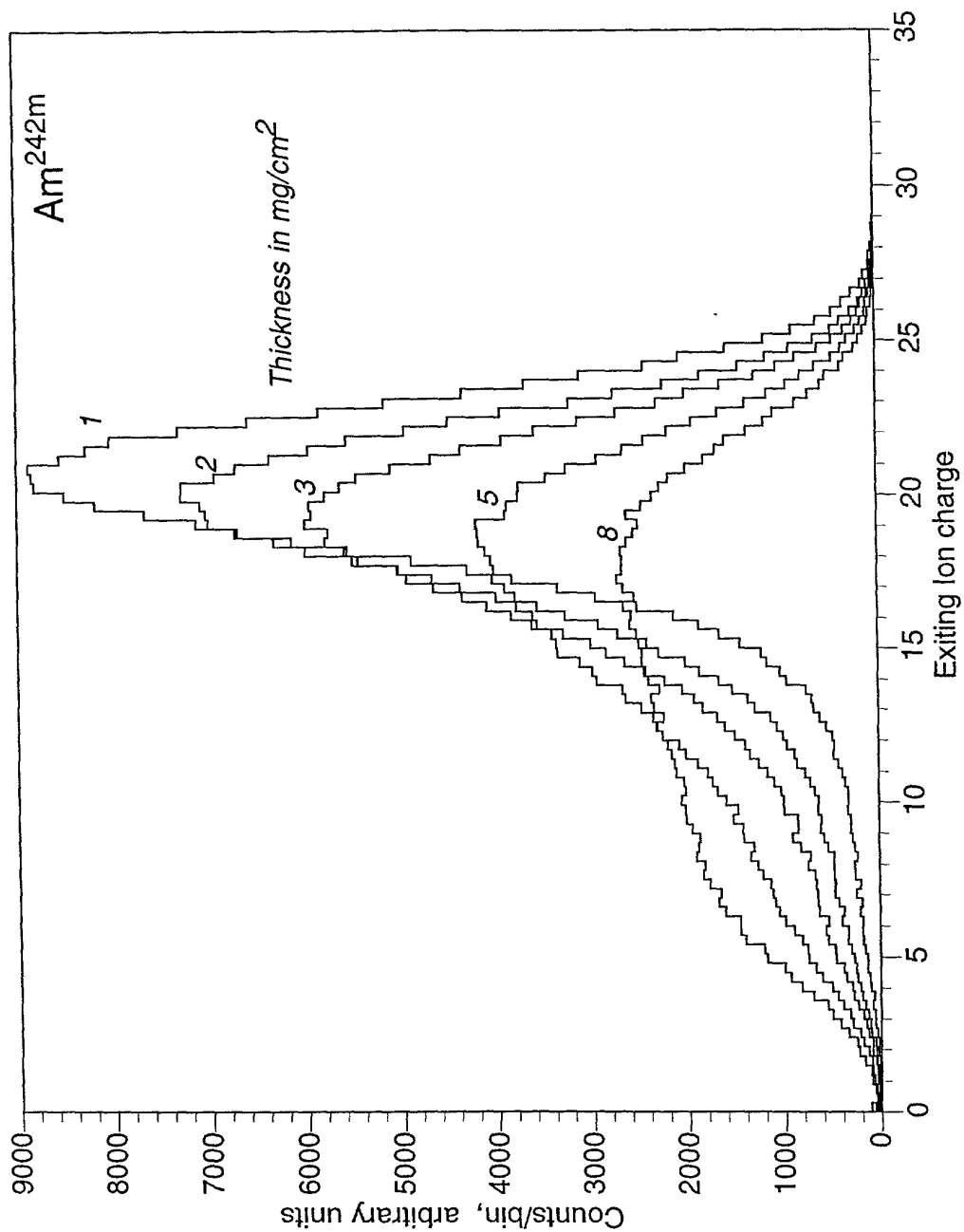


Figure 8

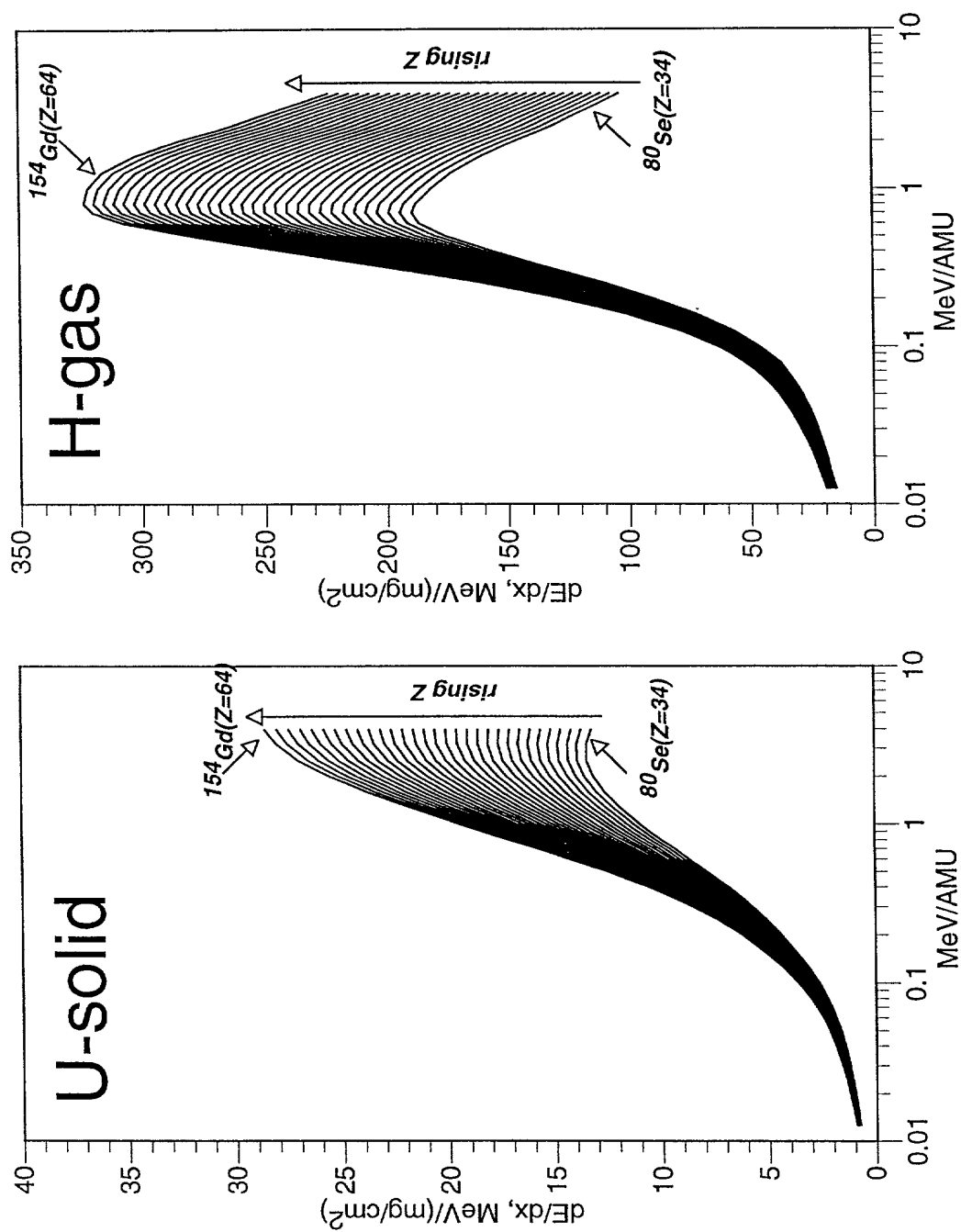


Figure 9

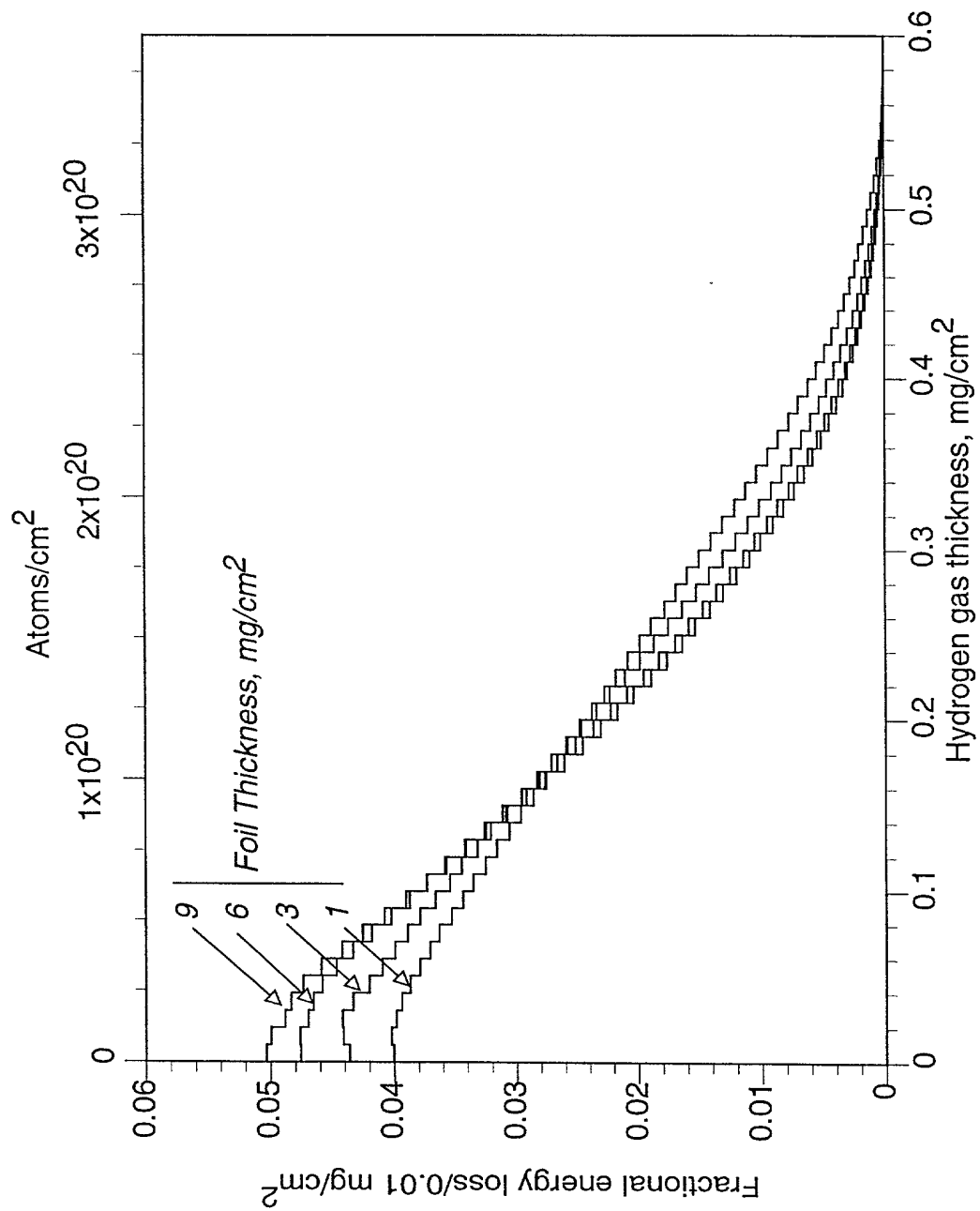


Figure 10.

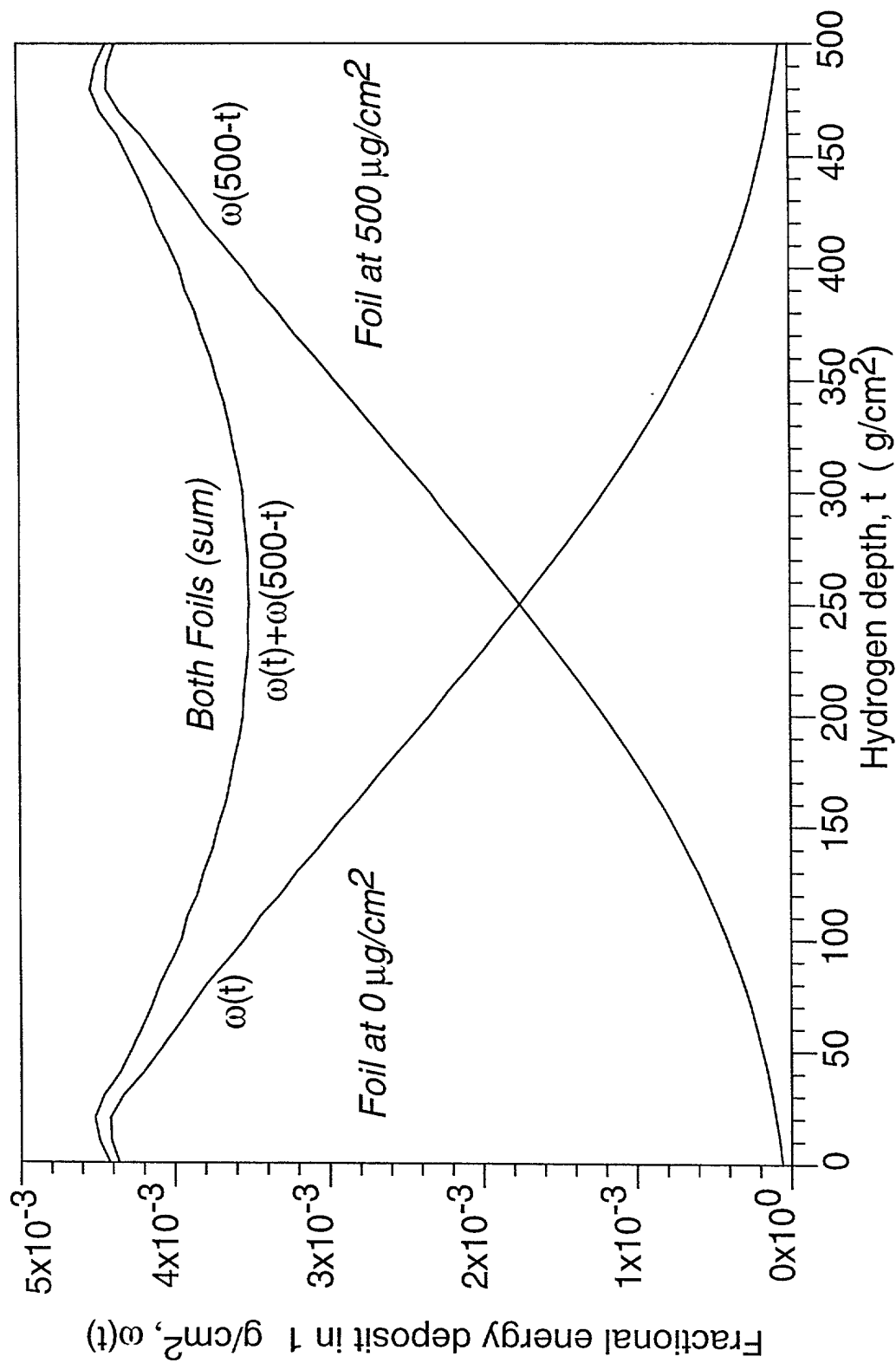


Figure 11.

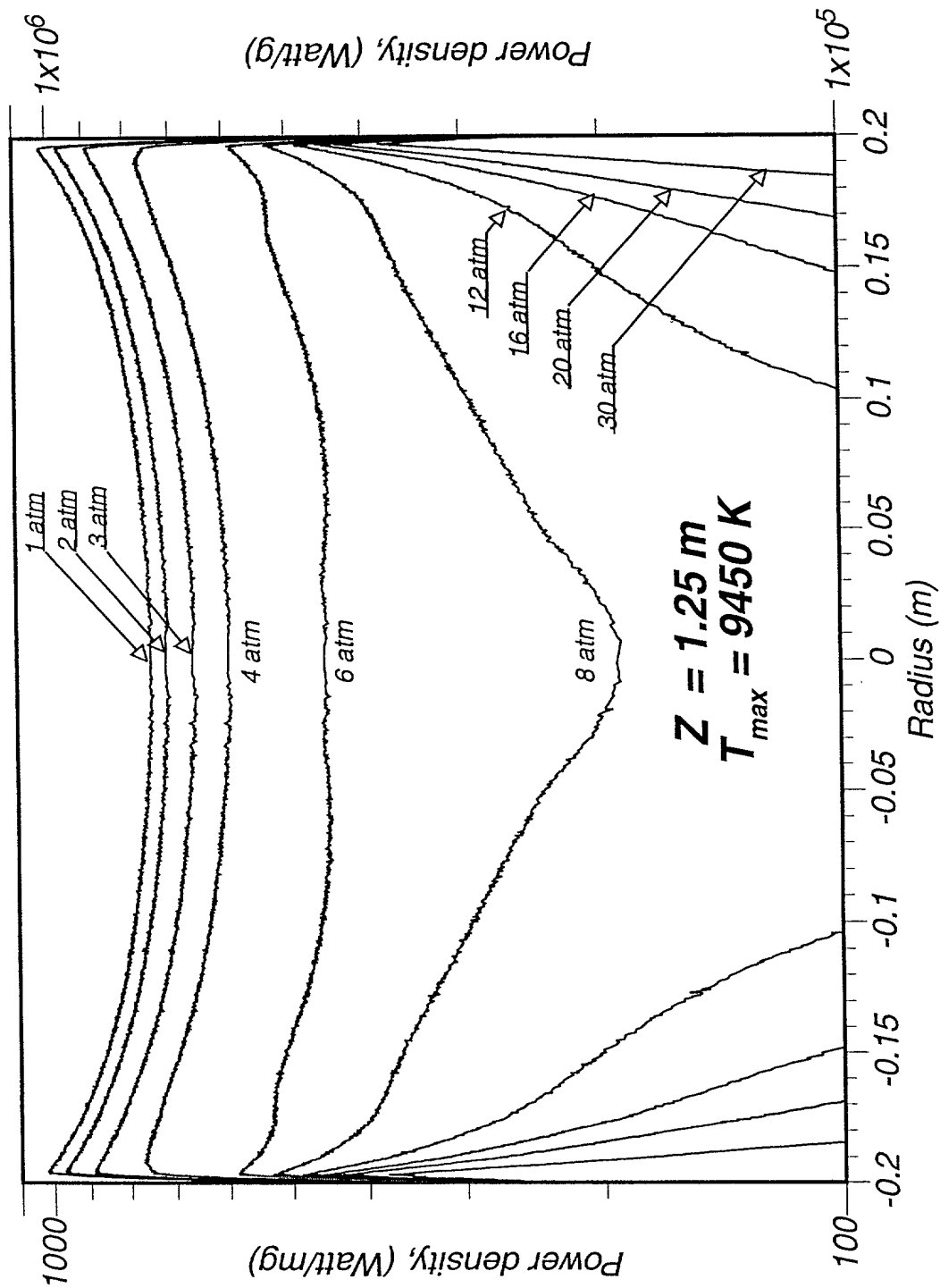


Figure 12.

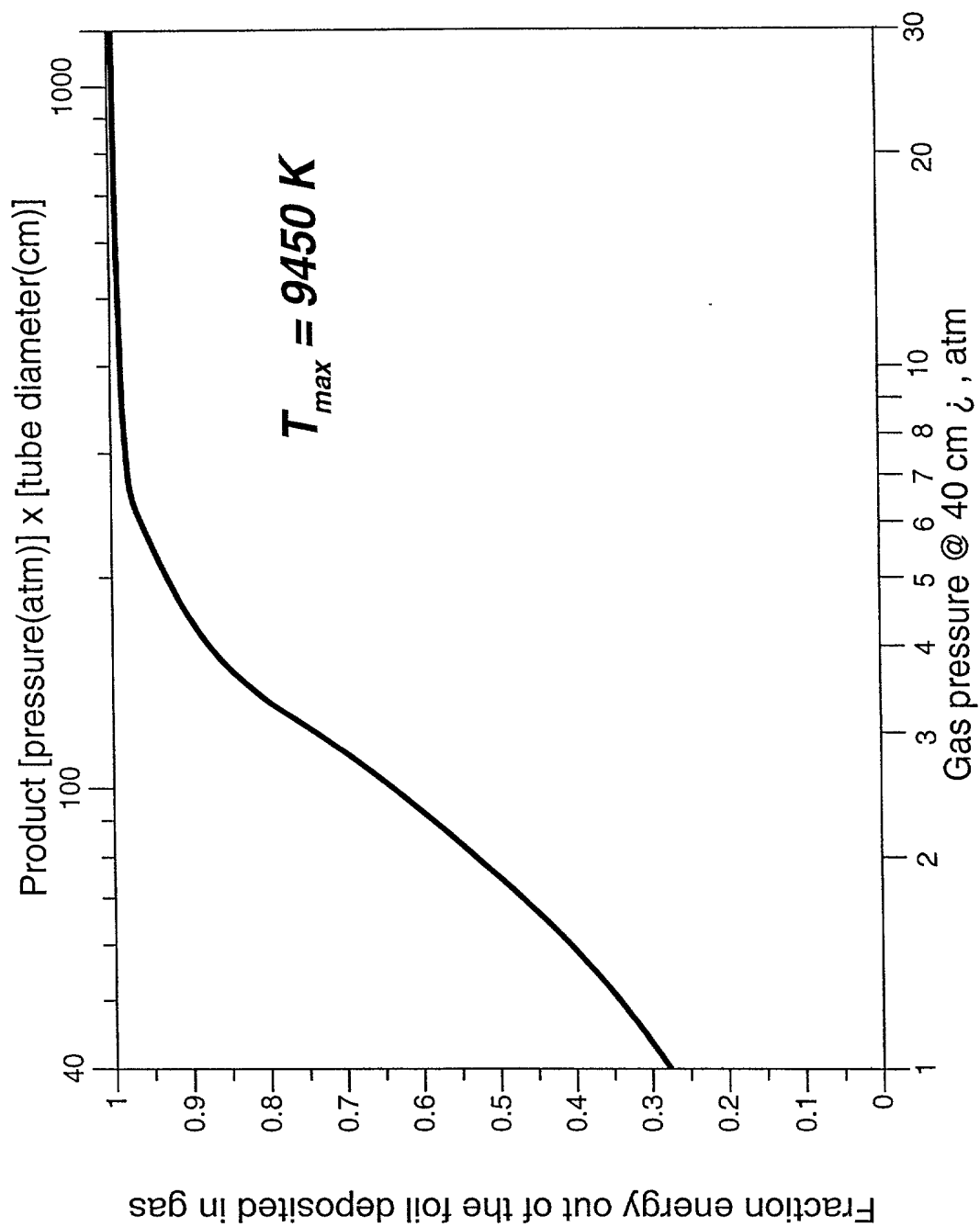


Figure 13.

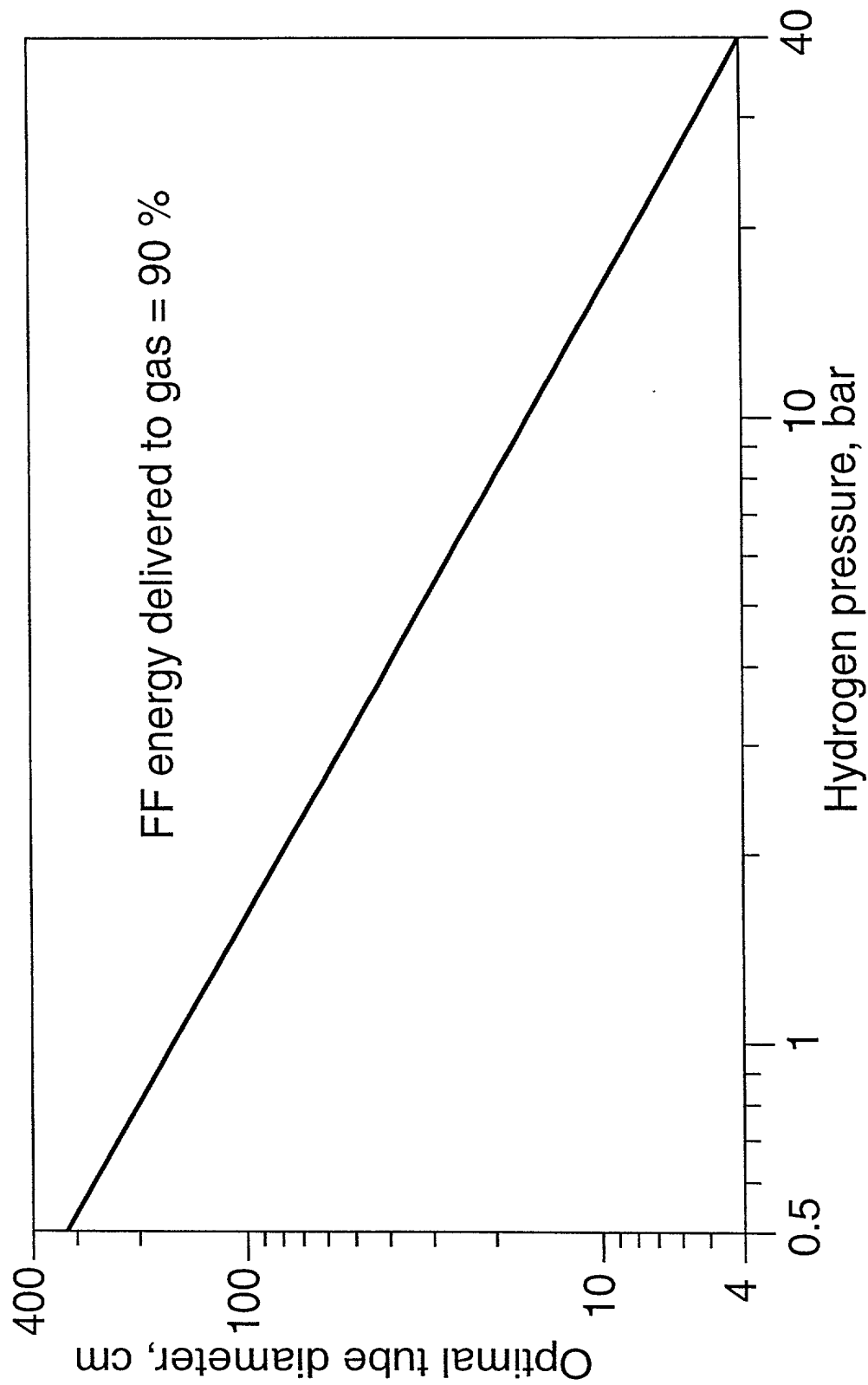


Figure 14.

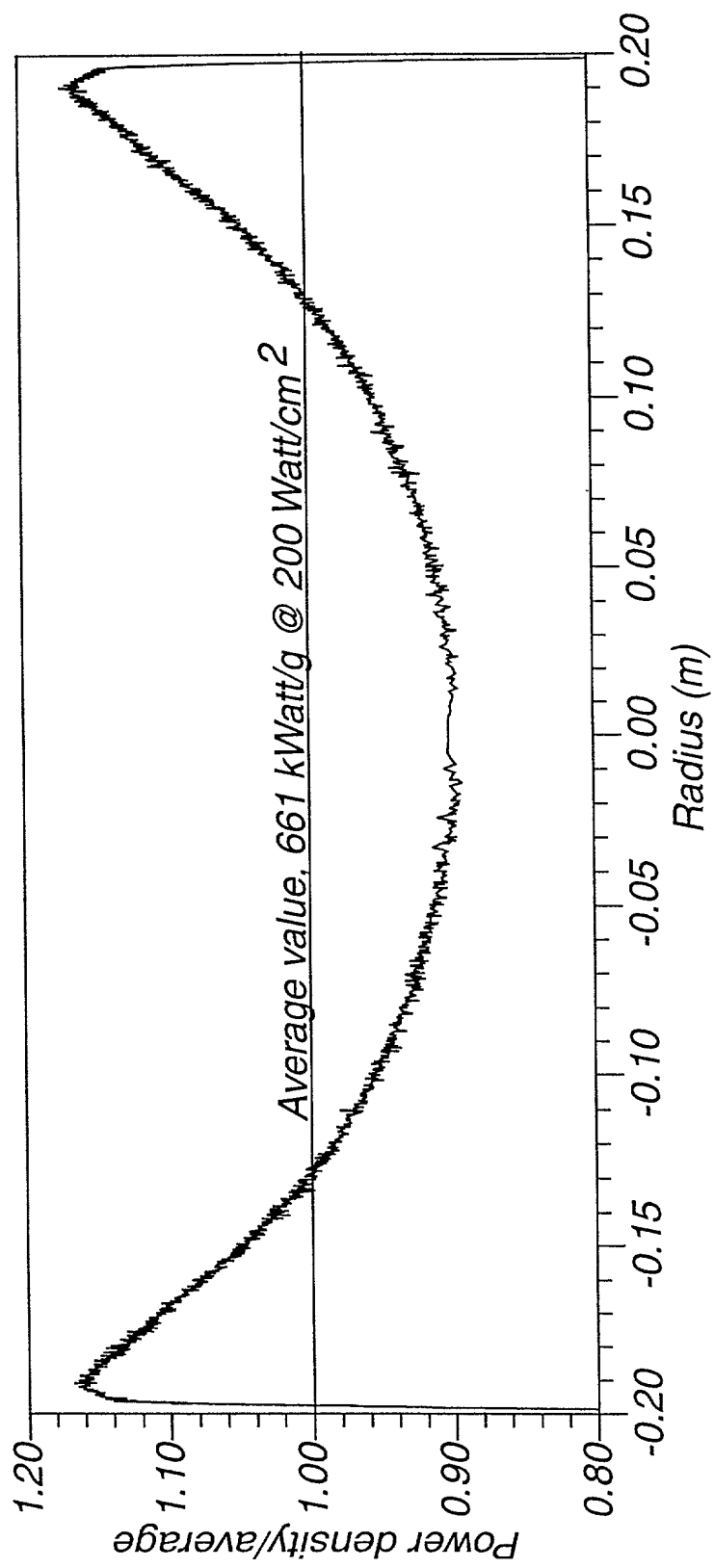
[illegible]

Figure 15.

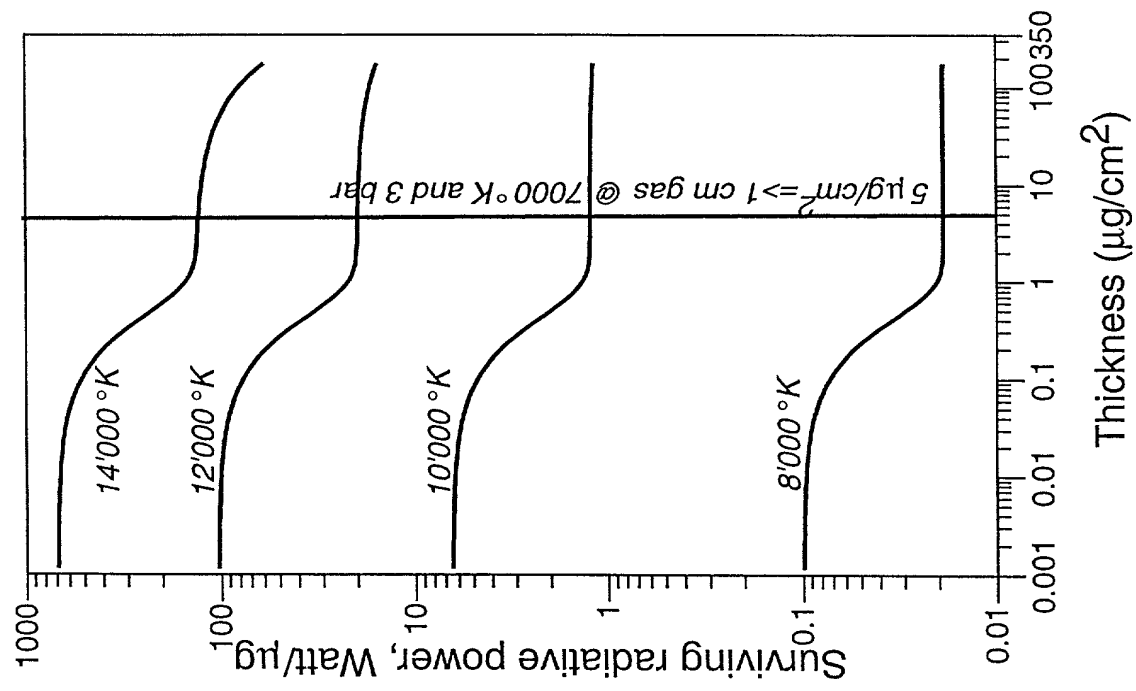


Figure 16.

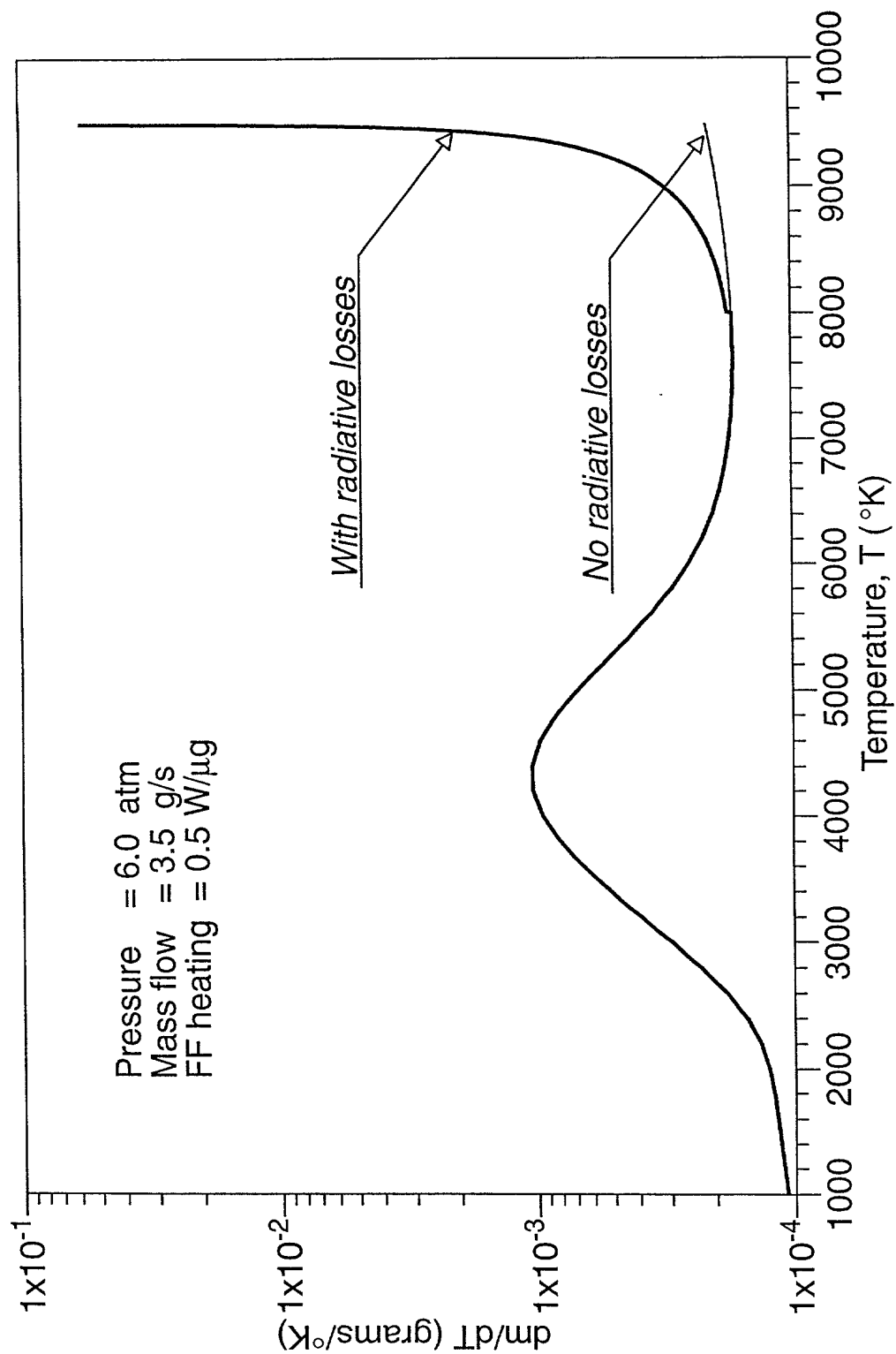


Figure 17.

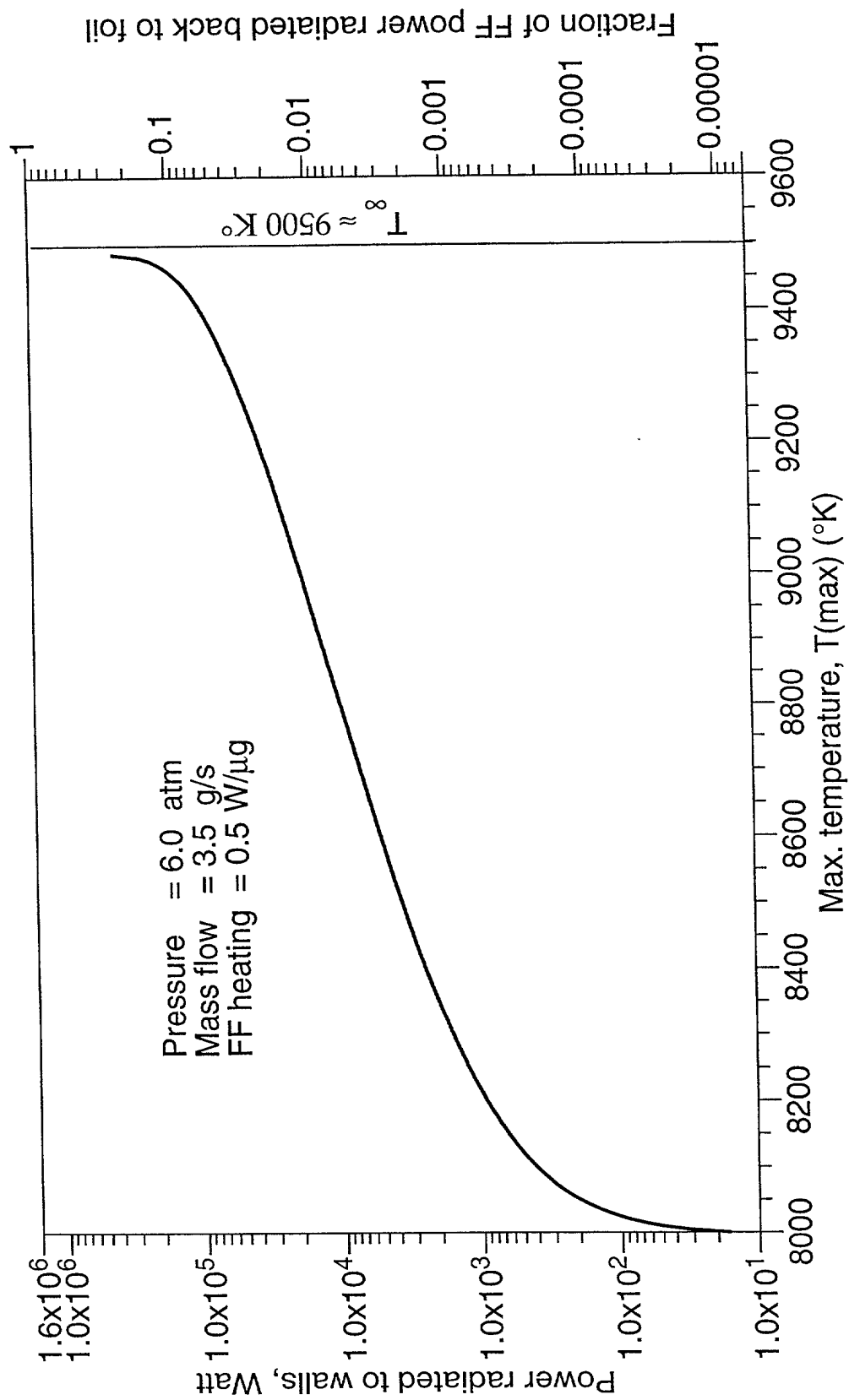


Figure 18.

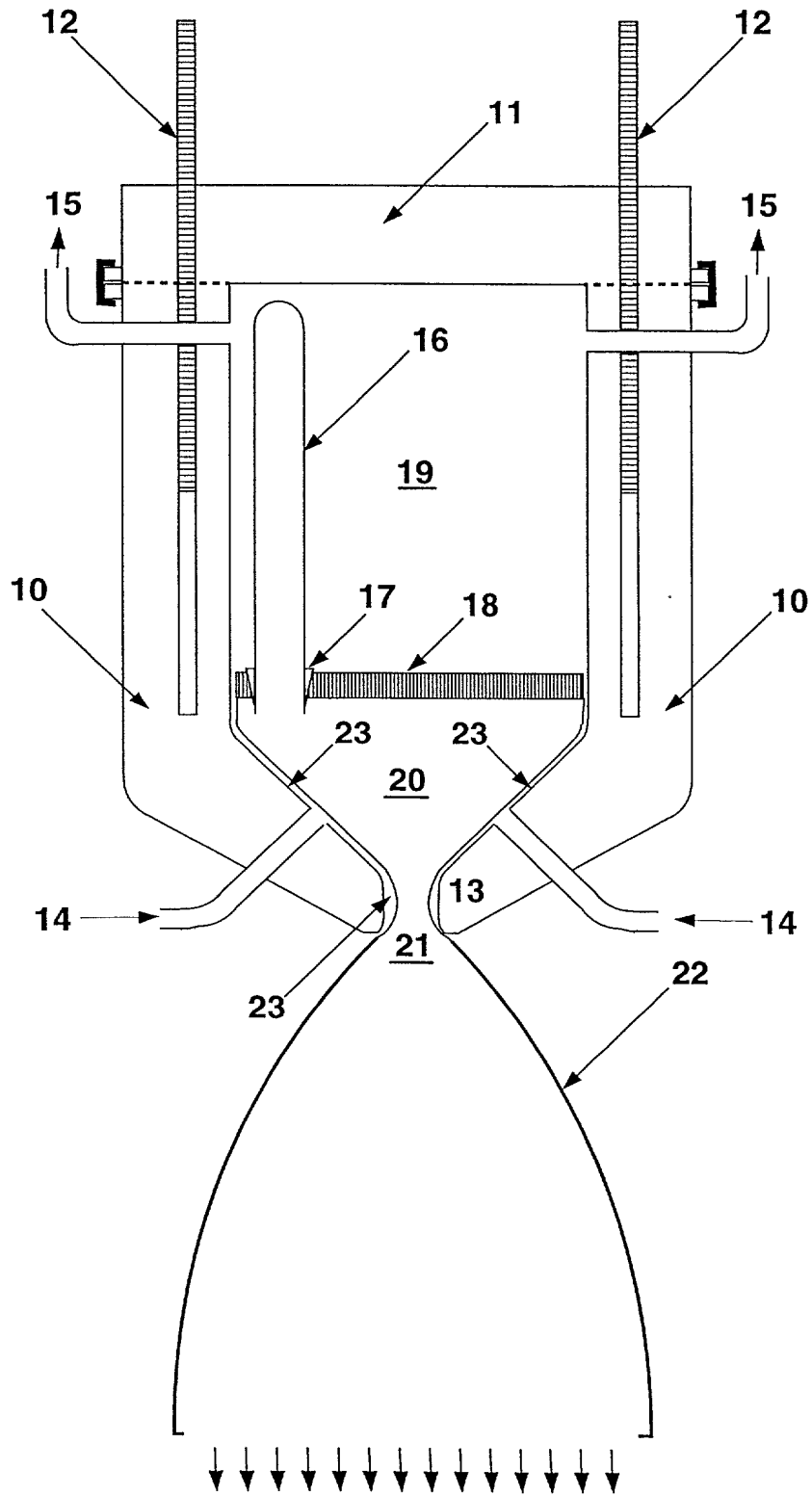


Figure 19

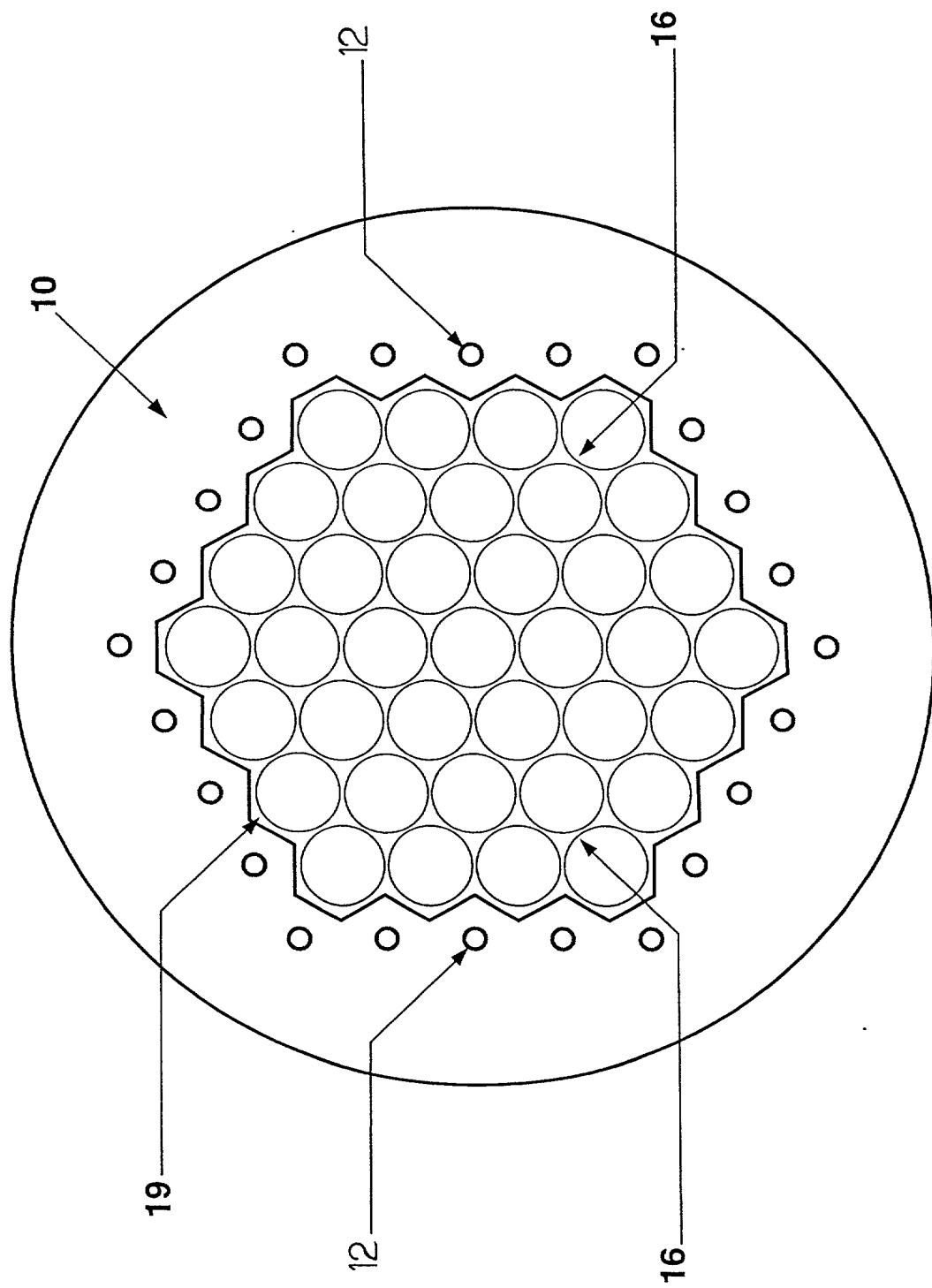


Figure 20.

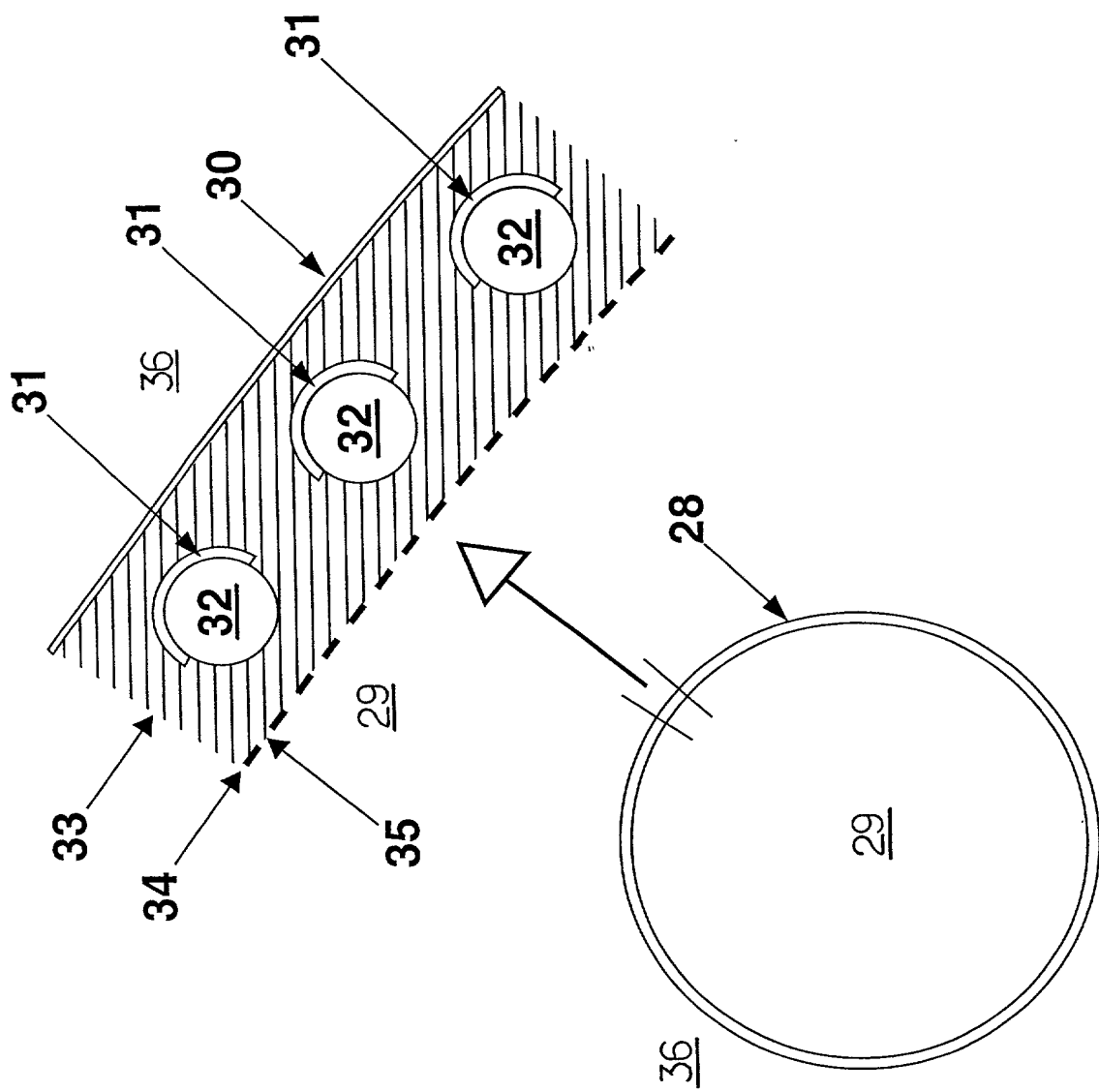


Figure 21

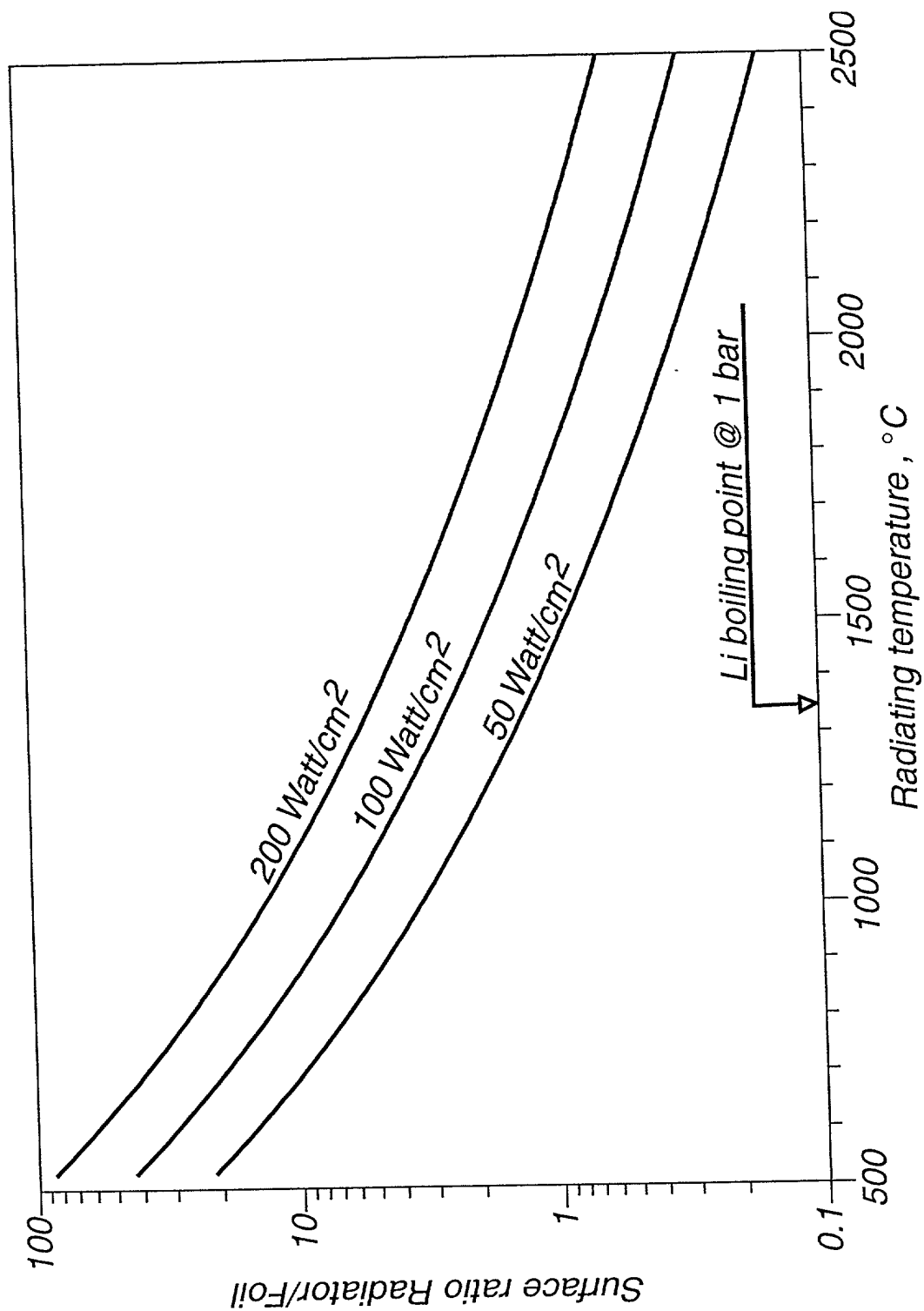
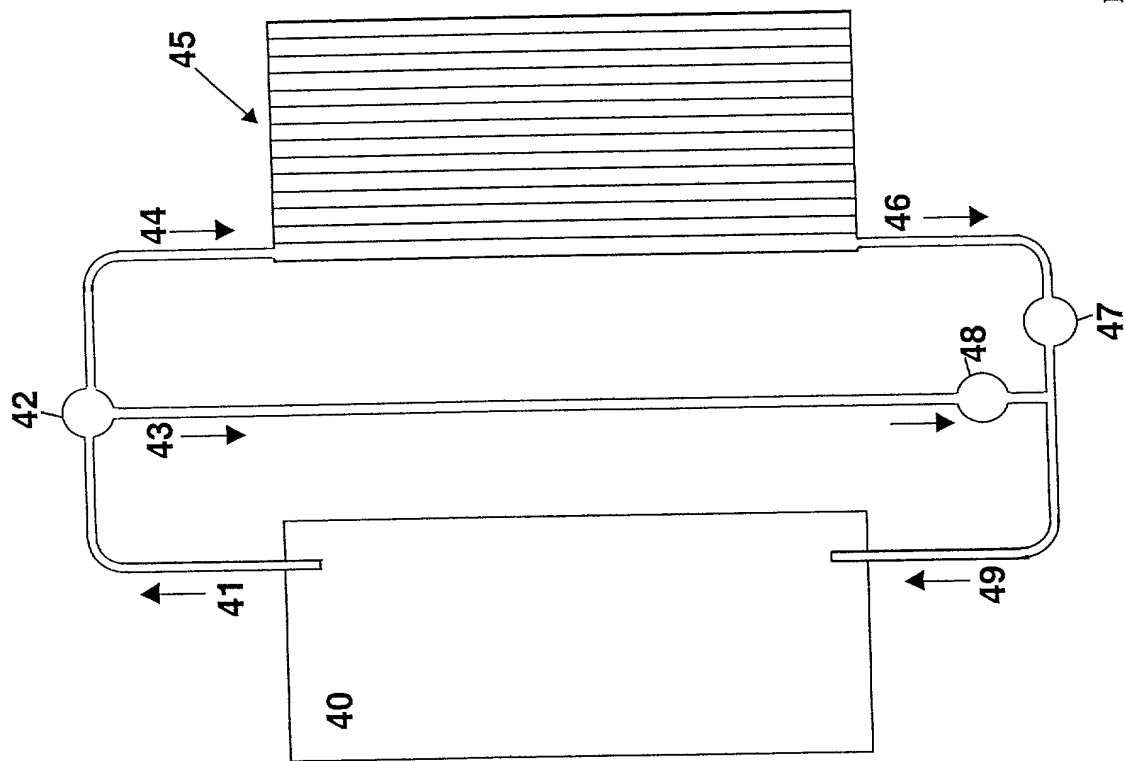


Figure 22.



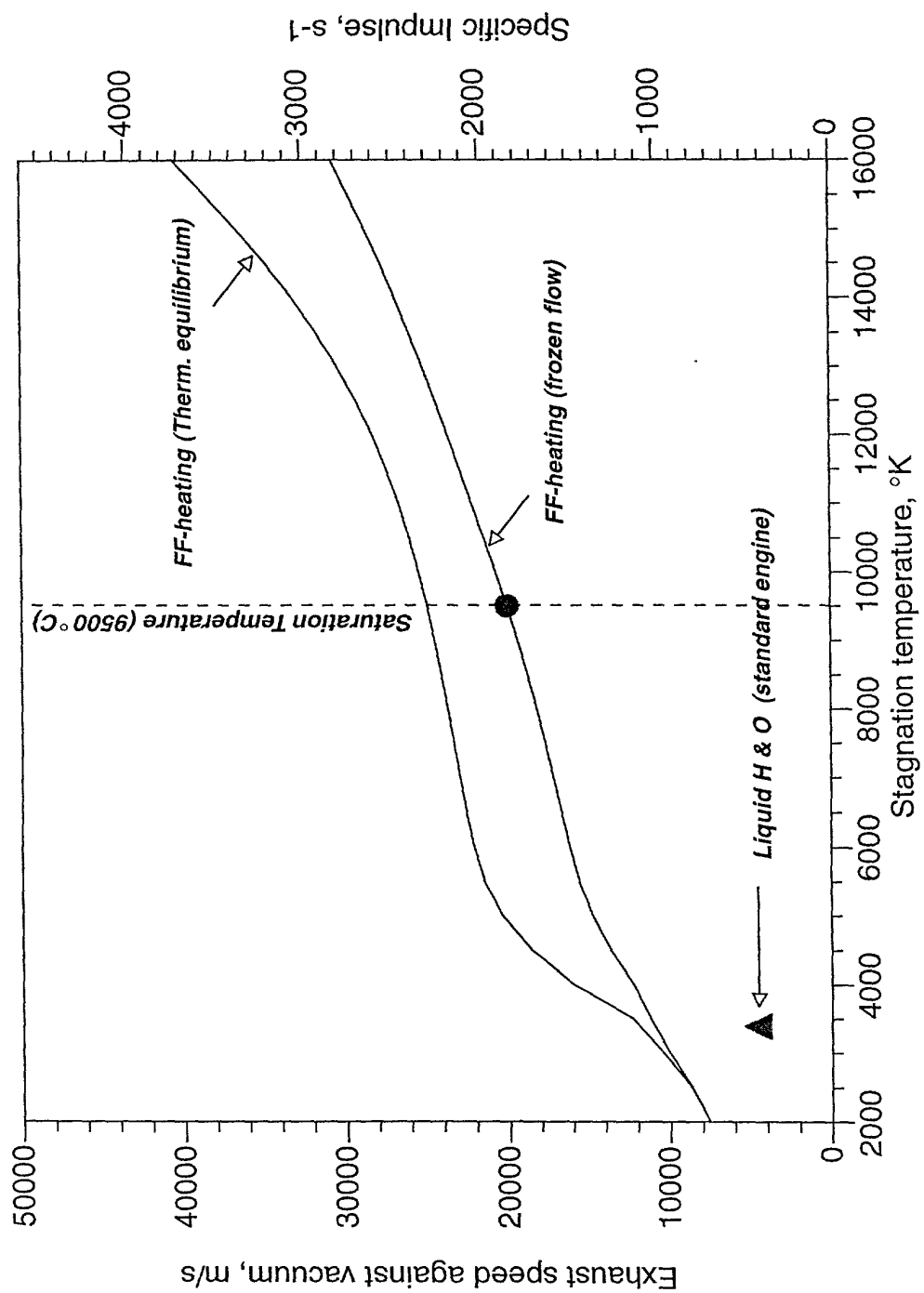


Figure 24.